

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|--------|---|--|------------------|---------|---------------------|
| L8    | 2      | "20050106056".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/08/13<br>11:47 |
| S1    | 959101 | EAST Search String:   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/16<br>16:16 |
| S2    | 97     | ("3639179"  <br>"3834004"  <br>"3840367"  <br>"4002503"  <br>"4027377"  <br>"4034761"  <br>"4045847"  <br>"4104061"  <br>"4138250"  <br>"4427006"  <br>"4443935"  <br>"4463759"  <br>"4478787"  <br>"4545375"  <br>"4557893"  <br>"4575450"  <br>"4589411"  <br>"4597792"  <br>"4619258"  <br>"4623388"  <br>"4625723"  <br>"4634571"  <br>"4655215"  <br>"4705577"  <br>"4722751"  <br>"4722754"  <br>"4923671"  <br>"4946500"  <br>"4992238"  <br>"5006289"  <br>"5039476"  <br>"5061323"  <br>"5100736"  <br>"5149496"  <br>"5486223"  <br>"5561829" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/19<br>17:26 |

|    |      |  |  |    |    |                     |
|----|------|--|--|----|----|---------------------|
|    |      | "5574957"  <br>"5980602"  <br>"6554714"  <br>"6602314"  <br>"6852273").PN.   |  |    |    |                     |
| S3 | 0    | 419.008/ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19<br>11:40 |
| S4 | 0    | 419/008.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19<br>11:40 |
| S5 | 1422 | 419/8.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19<br>11:40 |
| S6 | 191  | 419/8.ccls. and<br>(aluminum magnesium<br>copper iron zinc nickel<br>cobalt titanium) and<br>(((silicon titanium<br>boron) adj carbide)<br>((silicon titanium<br>aluminum) adj nitride)<br>((titanium<br>molybdenum) adj<br>silicide) (nickel adj<br>aluminate) ((aluminum<br>magnesium<br>gadolinium) adj oxide)<br>(ceramic adj material))   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19<br>11:44 |
| S7 | 14   | 419/8.ccls. and<br>(aluminum magnesium<br>copper iron zinc nickel<br>cobalt titanium) and<br>(((silicon titanium<br>boron) adj carbide)<br>((silicon titanium<br>aluminum) adj nitride)<br>((titanium<br>molybdenum) adj<br>silicide) (nickel adj<br>aluminate) ((aluminum<br>magnesium<br>gadolinium) adj oxide)<br>(ceramic adj material))<br>and (consolidat\$3) and<br>(compact compact\$3)<br>and (density) and (roll<br>roll\$3) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16<br>20:00 |

|     |       |   |  |    |    |                     |
|-----|-------|---|--|----|----|---------------------|
| S8  | 10168 | ("325 mesh") and (particle adj size)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19<br>15:30 |
| S9  | 4364  | ("325 mesh") with (particle adj size)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19<br>15:30 |
| S10 | 228   | ("325 mesh") with (particle adj size) and "419".clas.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19<br>15:30 |
| S11 | 61    | ("325 mesh") with (particle adj size) with (micron) and "419". clas.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19<br>15:30 |
| S12 | 45    | air with (degass degass \$3 outgas outgass\$3) and "419".clas.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19<br>17:28 |
| S13 | 25    | (air with (degass degass \$3 outgas outgass\$3) with (vacuum inert argon helium)) and "419".clas.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/19<br>17:28 |
| S14 | 37    | 419/8.ccls. and (aluminum magnesium copper iron zinc nickel cobalt titanium) and (consolidat\$3) and (compact compact\$3) and (density) and (roll roll\$3)                                      | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16<br>20:05 |
| S15 | 2     | 419/8.ccls. and (aluminum magnesium copper iron zinc nickel cobalt titanium) and (consolidat\$3) and (compact compact\$3) and (density) and (roll roll\$3) and (metal adj matrix adj composite) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/16<br>20:05 |

|     |    |  |  |    |    |                  |
|-----|----|--|--|----|----|------------------|
| S16 | 10 | 419/8.ccls. and (aluminum magnesium copper iron zinc nickel cobalt titanium) and (consolidat\$3) and (compact compact\$3) and (density) and (roll roll\$3) and (metal near\$3 composite)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON | 2007/10/16 20:06 |
| S17 | 59 | (419/8,10,28.ccls.) and (aluminum magnesium copper iron zinc nickel cobalt titanium) and (((silicon titanium boron) adj carbide) ((silicon titanium aluminum) adj nitride) ((titanium molybdenum) adj silicide) (nickel adj aluminate) ((aluminum magnesium gadolinium) adj oxide) (ceramic adj material)) and (consolidat\$3) and (compact compact\$3) and (density) and (roll roll\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB       | OR | ON | 2007/10/16 20:01 |
| S20 | 2  | (419/8,10,28.ccls.) and (aluminum magnesium copper iron zinc nickel cobalt titanium) and (consolidat\$3) and (compact compact\$3) and (density) and (roll roll\$3) and (metal near\$3 composite)   | US-PGPUB   | OR | ON | 2007/10/16 20:13 |
| S21 | 7  | B22F007/04.ipc. and (consolidat\$3) and (compact compact\$3) and (density) and (roll roll\$3) and (metal near\$3 composite)  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/16 20:17 |

|     |    |   |  |    |    |                  |
|-----|----|---|--|----|----|------------------|
| S22 | 2  | (419/8,10,28.ccls.) and (aluminum magnesium copper iron zinc nickel cobalt titanium) and (consolidat\$3) and (compact compact\$3) and (density) and (roll roll\$3) and (metal adj matrix adj composite) | US-PGPUB   | OR | ON | 2008/04/23 17:49 |
| S23 | 48 | (419/8,10,28.ccls.) and (aluminum magnesium copper iron zinc nickel cobalt titanium) and (consolidat\$3) and (compact compact\$3) and (density) and (roll roll\$3) and (metal near3 composite)          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/23 17:50 |
| S24 | 4  | 419/8,10,28.ccls. and (high with (yield adj rate))  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/24 15:29 |

8/13/2009 12:23:45 PM

C:\Documents and Settings\NSmith1\My Documents\EAST\Workspaces\10718101.wsp